

ABSTRACT OF THE DISCLOSURE

5 A back pressure chamber is defined at an end of a rod
for acting in a direction to cancel out a pressure applied
to a valve head, and an aspirator chamber is defined closely
to the valve head for developing a pressure lower than a
secondary pressure due to a suction caused by a nozzle. The
rod has a first communication hole and a second
communication hole that are defined therein which provides
10 fluid communication between the back pressure chamber and
the aspirator chamber.